



2-18-04

Practitioner's Docket No. 1001-067C1

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Czaplicki et al.

Application No.: 10/659,887
Filed: 09/11/2003
For: PAINTABLE MATERIAL

Group No.: 1711
Examiner: Unknown

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Applicants submit this statement in accordance with their duty of disclosure under 37 CFR 1.56 and 1.97-1.98. The submission made herewith is in no way intended as an admission that the cited items constitute material prior art or otherwise would render the claims unpatentable in any way. The submission also is in no way intended to substitute for the Examiner's own independent investigation.

Copies of some foreign patent documents and non-patent literature together with a listing on forms PTO/SB/08A and PTO/SB/08B are submitted herewith. Copies of the

CERTIFICATE OF MAILING/TRANSMISSION (37 C.F.R. section 1.8(a))

I hereby certify that, on the date shown below, this correspondence is being:

MAILING

☒ deposited with the United States Postal Service in an envelope as "Express Mail Post Office to Addressee," Mailing Label Number EL992428044US, addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Date: 02-17-04

FACSIMILE

☐ transmitted by facsimile to the Patent and Trademark Office.

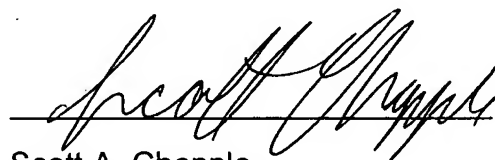
Roni L. Masquelier
Signature

Roni L. Masquelier
(type or print name of person certifying)

remaining foreign patent documents and non-patent literature have not been provided due to their presence in the parent application to this application. Copies of cited U.S. patents and U.S. patent application publications have not been submitted due to the waiver of the requirement under 37 CFR 1.98 (a)(2)(i). Applicants respectfully solicit the Examiner's consideration of the cited references and entry thereof into the record of this application.

This Information Disclosure Statement is being submitted prior to the mailing of a first Office Action or Notice of Allowance. No fees are believed to be due, however, if any fee is due with the filing of this paper please charge the amount to deposit account 50-1097.

Date: 2-17-04



Scott A. Chapple
Registration No. 46,287
Dobrusin & Thennisch PC
401 South Old Woodward Avenue
Suite 311
Birmingham, MI 48009
248-593-9900
Customer No. 25215

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO		FEB 17 2004		Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		Application Number		10/659,887	
		Filing Date		09/11/2003	
		First Named Inventor		Michael J. Czaplicki	
		Group Art Unit		1711	
		Examiner Name		Unknown	
Sheet 1	of 2	Attorney Docket Number		1001-067C1	

U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
		4,427,481		Smith et al.	01/24/1984	
		4,538,380		Colliander	09/03/1985	
		4,693,775		Harrison et al.	09/15/1987	
		4,724,243		Harrison	02/09/1988	
		4,749,434		Harrison	06/07/1988	
		4,769,166		Harrison	09/06/1988	
		4,922,596		Wycech	05/08/1990	
		4,923,902		Wycech	05/08/1990	
		4,978,562		Wycech	12/18/1990	
		5,124,186		Wycech	06/23/1992	
		5,648,401		Czaplicki	07/15/1997	
		5,712,317		Makhlouf et al.	01/27/1998	
		5,884,960		Wycech	03/23/1999	
		5,932,680		Heider	08/03/1999	
		5,948,508		Pastore et al.	09/07/1999	
		5,964,979		George et al.	10/12/1999	
		5,985,435		Czaplicki et al.	11/16/1999	
		5,994,422		Born et al.	11/30/1999	
		6,004,425		Born et al.	12/21/1999	
		6,030,701		Johnson et al.	02/29/2000	

FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Office ³	Number ⁴	Kind Code ⁵ (if known)			
		WO	99/02578		Sika Chemie GMBH	01/21/1999	
		WO	01/57130		Denovus LLC	08/09/2001	
		WO	03/078163		Henkel	09/25/2003	
		WO	03/072677		3M	09/04/2003	
		WO	95/33785		ICI Composites Inc.	12/14/1995	
		WO	97/12929		Henkel Coporation	04/10/1997	
		WO	01/88033		Sika Corporation	11/22/2001	
		WO	97/19124		Ciba Specialty	05/29/1997	
		WO	98/52997		Orbseal LLC	11/26/1998	
		WO	00/27920		Sika Corporation	05/18/2000	

Examiner Signature		Date Considered	
-----------------------	--	--------------------	--

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>			Complete if Known		
Sheet	2	of	2	Application Number Filing Date First Named Inventor Group Art Unit Examiner Name Attorney Docket Number	10/659,887 09/11/2003 Michael J. Czaplicki 1711 Unknown 1001-067C1

U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
		6,040,350		Fukui	03/21/2000	
		6,057,382		Karim et al.	05/02/2000	
		6,077,884		Hess et al.	06/20/2000	
		6,096,791		Born et al.	08/01/2000	
		6,136,398		Willett et al.	10/24/2000	
		6,153,302		Karim et al.	11/28/2000	
		6,174,932		Pachl et al.	01/16/2001	
		6,218,442		Hilborn et al.	04/17/2001	
		6,228,449		Meyer	05/08/2001	
		6,263,635		Czaplicki	07/24/2001	
		6,277,898		Pachl et al.	08/21/2001	
		6,312,668		Mitra et al.	11/06/2001	
		6,348,513		Hilborn et al.	02/19/2002	
		6,350,791		Feichtmeier et al.	02/26/2002	
		6,376,564		Harrison	04/23/2002	
		6,489,023		Shinozaki et al.	12/03/2002	
		6,620,501		Kassa et al.	09/16/2003	
		6,634,698		Kleino	10/21/2003	
		6,467,834		Barz et al.	10/22/2002	
		6,668,457		Czaplicki	12/30/2003	

FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Office ³	Number ⁴	Kind Code ⁵ (if known)				
		JP	4059820		Mitsui Sekiyu	02/26/1992		
		EP	0 442 178	A1	Gerace, Michael J.	08/21/1991		
		wo	99/50057		Henkel Corporation	10/07/1999		
		wo	99/61216		Magna Interior Systems Inc.	12/02/1999		
		wo	99/61281		Magna International	12/02/1999		
		wo	00/13958		Henkel Corporation	03/16/2000		
		wo	00/37243		Magna International	06/29/2000		
		wo	00/46461		Sika AG	08/10/2000		
		wo	00/68041		Magna Eybl GMBH	11/16/2000		
		GB	2 061 196	A	Nissan Motor Company Limited	05/13/1981		

Examiner Signature		Date Considered	
-----------------------	--	--------------------	--

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>			Complete if Known		
Sheet	1	of	2	Application Number	10/659,887
				Filing Date	09/11/2003
				First Named Inventor	Michael J. Czaplicki
				Group Art Unit	1711
				Examiner Name	Unknown
				Attorney Docket Number	1001-067C1

U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
		4,898,630		Kitoh et al.	02/06/1990	
		4,995,545		Wycech	02/26/1991	
		5,470,886		Makhlouf et al.	11/28/1995	
		5,783,272		Wong	07/21/1998	
		5,931,474		Chang et al.	08/03/1999	
		6,133,335		Mahoney et al.	10/17/2000	
		6,136,944		Stewart et al.	10/24/2000	
		6,162,504		Hubert et al.	12/19/2000	
		6,235,842		Kuwano et al.	05/22/2001	
		6,244,601		Buchholz et al.	06/12/2001	
		6,287,669		George et al.	09/11/2001	
		6,432,475		Yamamoto et al.	08/13/2002	
		6,437,055		Moriarity et al.	08/20/2002	
		6,440,257		Zhou et al.	08/27/2002	
		6,441,075		Hirata et al.	08/27/2002	
		6,441,081		Sadatoshii et al.	08/27/2002	
		6,444,149		Valentinsson	09/03/2002	
		6,444,713		Pachl et al.	09/03/2002	
		6,448,338		Born et al.	09/10/2002	
		6,451,231		Harrison et al.	09/17/2002	

FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Office ³	Number ⁴	Kind Code ⁵ (if known)				
		EP	0 061 131	A2	Nissan Motor Company Limited	09/29/1982		
		EP	0 236 291	A2	Austria Metall Aktiengesellschaft	02/21/1986		
		EP	0 775 721	A1	Mitsubishi Jidosha Kogyo	05/28/1997		
		WO	00/37242		Magna International of America,	06/29/2000		
		WO	00/12595		Henkel Corporation	03/09/2000		
		WO	00/13876		Henkel Corporation	03/16/2000		
		WO	00/20483		Henkel Teroson GmbH	04/13/2000		
		WO	00/37554		Henkel Teroson GmbH	06/29/2000		
		WO	00/39232		Henkel	07/02/2000		
		WO	00/40629		Henkel	07/13/2000		

Examiner Signature		Date Considered	
-----------------------	--	--------------------	--

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>		Complete if Known	
		Application Number	10/659,887
		Filing Date	09/11/2003
		First Named Inventor	Michael J. Czaplicki
		Group Art Unit	1711
		Examiner Name	Unknown
Sheet 2	of 2	Attorney Docket Number	1001-067C1

U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
		6,451,876		Koshy	09/17/2002	
		6,455,146		Fitzgerald	09/24/2002	
		6,455,476		Imai et al.	09/24/2002	
		6,479,560		Freitag et al.	11/12/2002	
		6,471,285		Czaplicki et al.	10/29/2002	
		6,419,305		Larsen	07/16/2002	
		6,561,571		Brennecke	05/13/2003	
		6,482,486		Czaplicki et al.	11/19/2002	
		6,682,818		Czaplicki et al.	01/27/2004	
		6,573,309		Reitenbach et al.	06/03/2003	
		5,274,006		Kagoshima et al.	12/28/1993	
		6,429,244		Rinka et al.	08/06/2002	
		6,350,791		Feichtmeier et al.	02/26/2002	
		2003/0187129		Bell et al.	10/02/2003	
		2002/0187305		Czaplicki et al.	12/12/2002	
		2002/0120064		Khandpur et al.	08/29/2002	
		2002/0123575		Kato et al.	09/05/2002	
		2002/0136891		Khandpur et al.	09/26/2002	
		2002/0137808		Gehlsen et al.	09/26/2002	
		2002/0009582	A1	Golden	01/24/2002	

FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Office ³	Number ⁴	Kind Code ⁵ (if known)				
		WO	00/52086		Henkel Teroson GmbH	09/08/2000		
		WO	99/08854		Henkel Corporation	02/25/1999		
		WO	99/36243		Compsys, Inc.	07/22/1999		

Examiner Signature		Date Considered	
-----------------------	--	--------------------	--

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet

1

of

2

Complete if Known

Application Number	10/659,887
Filing Date	09/11/2003
First Named Inventor	Michael Czaplicki
Art Unit	1711
Examiner Name	Unknown
Attorney Docket Number	1001-067C1

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
		US- 3,868,796	03/04/1975	Bush	
		US- 4,378,395	03/29/1983	Ashoshina et al.	
		US- 4,444,818	04/24/1984	Tominaga et al.	
		US- 5,266,133	11/30/1993	Hanley et al.	
		US- 5,577,784	11/26/1996	Nelson	
		US- 5,806,919	09/15/1998	Davies	
		US- 5,851,626	12/22/1998	McCorry et al.	
		US- 5,894,071	04/13/1999	Merz et al.	
		US- 5,985,435	11/16/1999	Czaplicki et al.	
		US- 6,103,784	08/15/2000	Hilborn et al.	
		US- 6,197,403	03/06/2001	Brown et al.	
		US- 6,232,433	05/15/2001	Narayan	
		US- 6,303,672	10/16/2001	Papalos et al.	
		US- 6,319,964	11/20/2001	Blank et al.	
		US- 6,348,513	02/19/2002	Hilborn et al.	
		US- 6,455,146	09/24/2002	Fitzgerald	
		US- 6,482,496	11/19/2002	Wycech	
		US- H2047 H	09/03/2002	Harrison et al.	

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				

Examiner
SignatureDate
Considered

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

+

+

Substitute for form 1449A/PTO

(use as many sheets as necessary)

Sheet	1	of	1
-------	---	----	---

Application Number	10/659,887
Filing Date	09/11/2003
First Named Inventor	Michael J. Czaplicki
Group Art Unit	1711
Examiner Name	Unknown
Attorney Docket Number	1001-067C1

[illegible][illegible]

Date	
Considered	

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

+

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>			Complete if Known		
			Application Number	10/659,887	
			Filing Date	09/11/2003	
			First Named Inventor	Michael J. Czplicki	
			Group Art Unit	1711	
			Examiner Name	Unknown	
Sheet	1	of	0	Attorney Docket Number	1001-067C1

[illegible]

Examiner Signature		Date Considered	
-----------------------	--	--------------------	--

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. **DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.**